DECLARATION, POWER OF ATTORNEY AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled BIT SLICE ARBITER the specification of which COF (check one) ☐ is attached hereto □ was filed on ____ as Application Serial No. and was amended on _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a). I hereby claim foreign priority benefits under Title 35. United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application of which priority is claimed. Prior Foreign Application(s) Priority Claimed (Number) (Country) (Day, month, year filed) No (Number) (Country) (Day, month, year filed) Yes No (Number) (Country) (Day, month, year filed) No I hereby claim the benefit under Title 35, United States Code. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code. § 112, I acknowledge the duty to disclose material information as defined in Title 37. Code of Federal Regulations. § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: February 3, 1998 (Application Serial No.) Filing Date (Status: Patented, pending, abandoned) (Application Serial No.) Filing Date (Status: Patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint W. POMS, Reg. 18,782; G.P. SMITH, Reg. 20,142; G.E. LANDE, Reg. 22,222; A.C. ROSE, Reg. 17,047; L.J. BOVASSO, Reg. 24,075; D.J. OLDENKAMP, Reg. 29,421; C. DARROW, Reg. 30,166; M.E. HARRIS, Reg. 26,690; K.A. MACLEAN, Reg. 31,118; C. ROSENBERG, Reg. 31,464; M.E. BROWN, Reg. 28,590; E.F. O'CONNOR, Reg. 25,903; R.F. CARR, Reg. 17,110; A. ROTHENBERG, Reg. 17,843; R.L. GAUSEWITZ, Reg. 16,960; M.A. KONDZELLA, Reg. 18,013; A.P. BLOCK, Reg. 35,450; S.R. HANSEN, Reg. 38,486; D.N. LARSON, Reg. 29,401; J.W. INSKEEP, Reg. 33,910; G.F. COTTERELL, Reg. 37,802; H.D. JASTRAM, Reg. 19,777; J.M. KALIS, Reg. 37,650; C.J. LERVICK, Reg. 35,244; C.A.S. HAMRICK, Reg. 22,586; R.O. GUILLOT, Reg. 28,852; J.D. VOELZKE, Reg. 37,957; G.L. FOUNTAIN, Reg. 36,374; J. BOYCE, Reg. 40,920; C. CHOU, Reg. 41,672; L. HENNEMAN, Reg. 41.063; M. IMAN, Reg.

38, 190; OPPENHEIMER WOLFF & DONNELLY LLP. 101 Park Center Plaza, Suite 400, San Jose, California 95113, (408) 795-3000, as my attorneys with full power of substitution and revocation, to prosecute said application and to transact in connection therewith all business in the Patent and Trademark Office and before competent International Authorities.

Address all telephone calls to Claude A.S. Hamrick at (408) 795-3000 and address all correspondence to:

Claude A.S. Hamrick, Esq. OPPENHEIMER WOLFF & DONNELLY LLP

101 Park Center Plaza, Suite 400 San Jose, California 95113

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full Name of Sole or First Inventor:	Jun Cao	
Home Address:	1625 137th Avenue, San Leandro, CA 94578	
Post Office Address:	Same as above	
Citizenship:	United States of America	·
Inventor's Signature:	- for Com	Date: 2/2/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

CAO

Application Number: 09/241,658

Filed: February 2, 1999

Atty. Docket No.: 58268-00050

For: BIT SLICE ARBITER

NOTIFICATION OF CHANGE OF NAME AND ADDRESS AND ASSOCIATE POWER OF ATTORNEY

Commissioner of Patents Washington, D.C. 20231

April 8, 2002

Sir:

The undersigned attorney of record respectfully requests that the correspondence name and address for the above-identified application be changed to the following:

> **Customer Number 32294** SQUIRE, SANDERS & DEMPSEY LLP 14TH Floor 8000 Towers Crescent Drive Tysons Corner, Virginia 22182-2700 Telephone: 703-720-7800 Telefax: 703-720-7802



PATENT TRADEMARK OFFICE

Further, the undersigned, an attorney of record in connection with the above-identified application, hereby grants and appoints as associate attorneys to conduct all business before the United States Patent & Trademark Office relative to said application:

Douglas H. Goldhush, Reg. No. 33,125; Kevin F. Turner, Reg. No. 43,437; Dinnatia J. Doster, Reg. No. 45,268; Sam Huang, Reg. No. 48,430; Rhonda L. Barton, Reg. No. 47,271; Marc A. Sockol, Reg. No. 40,823; Vidya R. Bhakar, Reg. No. 42,323; Daryl C. Josephson, Reg. No. 37,365; Cameron Kerrigan, Reg. No. 44,826; David B. Abel, Reg. No. 32,394; Nathan Lane, Reg. No. 43,738; Lorinda Howland, Reg. No. 42,671; Michael Lechter, Reg. No. 27,350; David Koo, Reg. No. 46,839; David Rogers, Reg. No. 38,287; William Bachand, Reg. No. 34,980; Aaron Wininger, Reg. No. 45,229; Paul A. Durdik, Reg. No. 37,819; Paul J. Meyer P47,791; David A. Levine, Reg. No. 48,821; Victor Repkin, Reg. No. 45,039; Victoria L. Nicholson, Reg. No. 47,823; and Fariba Sirjani, Reg. No. P47,947.

Should any fees be due with respect to this paper, please charge Counsel's Deposit Account No. 50-2222.

Respectfully submitted,

SIGNATURE ON ORIGINAL

Douglas H. Goldhush Reg. No. 33,125

Customer Number 32294
SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Telefax: 703-720-7802

DHG:scc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

CAO

Serial Number: 09/241,658

Group Art Unit: 275

Examiner: Not yet assigned

For: BIT SLICE ARBITER

Filed: February 2, 1999

REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned hereby revokes any and all powers of attorney heretofore granted and hereby appoints the firm of:

ARENT FOX KINTNER PLOTKIN & KAHN PLLC 1050 Connecticut Avenue, N.W., Suite 600 Washington, D.C. 20036-5339 United States of America Telephone: (202) 857-6000

and individually the partners and associates thereof:

Douglas H. Goldhush, Reg. No. 33,125; Charles M. Marmelstein, Reg. No. 25,895; George E. Oram, Jr., Reg. No. 27,931; Robert B. Murray, Reg. No. 22,980; David T. Nikaido, Reg. No. 22,663; Richard J. Berman, Reg. No. 39,107; Gregory B. Kang, Reg. No. 45,273; Rustan Hill, Reg. No. 37,351; Murat Ozgu, Reg. No. 44,275; Robert K. Carpenter, Reg. No. 34,794; Kevin Turner, Reg. No. 43,437; Carl Schaukowitch, Reg. No. 29,211; Hans J. Crosby, Reg. No. 44,634; and Brian A. Tollefson, Reg. No. 46,338.

attorneys to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith.

Date: MAYIN 30, 2001

(Signature)

William Ruehle

(Name)

Vice president & cto

(Title)

Atty. Docket No. 108339-00050